

3734

Electronic Filing System (EFS) Data
Electronic Patent Application Submission

USPTO Use Only

EFS ID: 46267
Application ID: 09512742
Title of Invention: METHODS FOR
ELECTROSURGICAL TISSUE
CONTRACTION WITHIN THE
SPINE
First Named Inventor: Ronald Underwood
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-02-24
Effective Receipt Date: 2003-08-21
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5264
Attorney Docket Number: S31



RECEIVED
AUG 29 2003
TC 3100 MAIL ROOM

Total Fees Authorized:

Digital Certificate Holder: cn=John Thomas Raffle,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 462c932181fb215e0ae3ea906ee2b78c06d6f48e



3739-#19

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 46263
Application ID: 09512742
Title of Invention: METHODS FOR
ELECTROSURGICAL TISSUE
CONTRACTION WITHIN THE
SPINE
First Named Inventor: Ronald Underwood
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-08-21
Effective Receipt Date: 2003-08-21
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5264
Attorney Docket Number: s31



RECEIVED
AUG 29 2003
TC 3700 MAIL ROOM

Total Fees Authorized:


Digital Certificate Holder: cn=John Thomas Raffle,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 721eb31b01d84619b3f6165b0a56f29e1638193a



TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0


Title of Invention	METHODS FOR ELECTROSURGICAL TISSUE CONTRACTION WITHIN THE SPINE	
Application Number: 09/512742 		
Date: 2003-08-21		
First Named Applicant: Ronald A Underwood		
Confirmation Number: 5264		
Attorney Docket Number: s31		
RECEIVED AUG 29 2003 TC 3700 MAIL ROOM		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Richard R Batt Registered Number: 43485	RRB	Attorney
Documents being submitted us-ids	Files Standard2-usidst.xml us-ids.dtd us-ids.xsl	
Comments This IDS is the second of five to be filed today.		



TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	METHODS FOR ELECTROSURGICAL TISSUE CONTRACTION WITHIN THE SPINE									
Application Number: 09/512742 										
Date: 2000-02-24										
First Named Applicant: Ronald A Underwood										
Confirmation Number: 5264										
Attorney Docket Number: S31										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Richard R Batt Registered Number: 43485</td><td>RRB</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Richard R Batt Registered Number: 43485	RRB	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Richard R Batt Registered Number: 43485	RRB	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>Spine-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	Spine-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	Spine-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments This submission is fifth of five submissions for this application.										


RECEIVED
AUG 29 2003
T03700 MAIL ROOM



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	METHODS FOR ELECTROSURGICAL TISSUE CONTRACTION WITHIN THE SPINE						
Application Number:	09/512742						
Confirmation Number:	5264						
First Named Applicant:	Ronald Underwood						
Attorney Docket Number:	s31						
Art Unit:	3739						
Examiner:	Lee Cohen						
Search string:	(5897553 or 3815604 or 5436566 or 6190381 or 5843019 or 6109268 or 6203542 or 6168593 or 6149620 or 5843019 or 6210402 or 5902272 or 6093186 or 4805616 or 5171311 or 4116198 or 6159194 or 5980516 or 5431649 or 6063081 or 6016809 or 6358248 or 6328736 or 6302903 or 6409724 or 6482202 or 6416509 or 6491690 or 6510854 or 6306134 or 6325799 or 6322494 or 6336926 or 6364877 or 6398781 or 5108391 or 5609151 or 5178620 or 6293942 or 5290282 or 5300069 or 5273524 or 4043342 or 5267994 or 4228800 or 4232676 or 4682596 or 5405376 or 6238393 or 6327505).pn.						
RECEIVED AUG 29 2003 TC 3700 MAIL ROOM							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	5897553	1999-04-27	Mulier et al.		606	41
<input type="checkbox"/>	2	3815604	1974-06-11	O'Malley et al.		128	305
<input type="checkbox"/>	3	5436566	1995-07-25	Thompson et al.		324	713
<input type="checkbox"/>	4	6190381	2001-02-20	Olsen et al.	B1	606	32
<input type="checkbox"/>	5	5843019	1998-12-01	Eggers et al.		604	22
<input type="checkbox"/>	6	6109268	2000-08-29	Thapliyal et al.		128	898
<input type="checkbox"/>	7	6203542	2001-03-20	Ellsberry et al.	B1	606	41
<input type="checkbox"/>	8	6168593	2001-01-02	Sharkey et al.	B1	606	34
<input checked="" type="checkbox"/>	9	6149620	2000-11-21	Baker et al.		604	22

	101	5843019	1998-12-01	Eggers et al.		604	22
	11	6210402	2001-04-03	Olsen et al.	B1	606	32
	12	5902272	1999-05-11	Eggers et al.		604	114
	13	6093186	2000-07-25	Goble		606	34
	14	4805616	1989-02-21	Pao		128	303.17
	15	5171311	1992-12-15	Rydell et al.		606	48
	16	4116198	1978-09-26	Roos		128	303.15
	17	6159194	2000-12-12	Eggers et al.		604	500
	18	5980516	1999-11-09	Mulier et al.		606	41
	19	5431649	1995-07-11	Mulier et al.		606	41
	20	6063081	2000-05-16	Mulier et al.		606	45
	21	6016809	2000-01-25	Mulier et al.		128	898
	22	6358248	2002-03-19	Mulier et al.	B1	606	41
	23	6328736	2001-12-11	Mulier et al.	B1	606	45
	24	6302903	2001-10-16	Mulier et al.	B1	607	105
	25	6409724	2002-06-25	Penny et al.	B1	606	41
	26	6482202	2002-11-19	Goble et al.	B1	606	41
	27	6416509	2002-07-09	Goble et al.	B1	606	37
	28	6491690	2002-12-10	Goble et al.	B1	606	41
	29	6510854	2003-01-28	Goble	B2	128	898
	30	6306134	2001-10-23	Goble et al.	B1	606	42
	31	6325799	2001-12-04	Goble	B1	606	41
	32	6322494	2001-11-27	Bullivant et al.	B1	600	104
	33	6336926	2002-01-08	Goble	B1	606	34
	34	6364877	2002-04-02	Goble et al.	B1	606	34
	35	6398781	2002-06-04	Goble et al.	B1	606	41
	36	5108391	1992-04-28	Flachenecker et al.		606	38
	37	5609151	1997-03-11	Mulier et al.		128	642
	38	5178620	1993-01-12	Eggers et al.		606	41
	39	6293942	2001-09-25	Goble et al.	B1	606	38
	40	5290282	1994-03-01	Casscells		606	29
	41	5300069	1994-04-05	Hunsberger et al.		606	37
	42	5273524	1993-12-28	Fox et al.		604	21
	43	4043342	1977-08-23	Morrison, Jr.		128	303.14
	44	5267994	1993-12-07	Gentella et al.		606	15
	45	4228800	1980-10-21	Degler, Jr. et al.		128	303.14

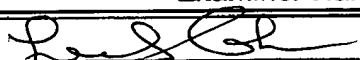
46	4232676	1980-11-11	Herczog		128	303.14
47	4682596	1987-07-28	Bales et al.		128	303.14
48	5405376	1995-04-11	Muller et al.		607	127
49	6238393	2001-05-29	Mulier et al.	B1	606	41
50	6327505	2001-12-04	Medhkour et al.	B1	607	99

Remarks

Note: Remarks are not for responding to an office action.

This submission is the second of five to be filed today.

Signature

Examiner Name	Date
	11/7/03



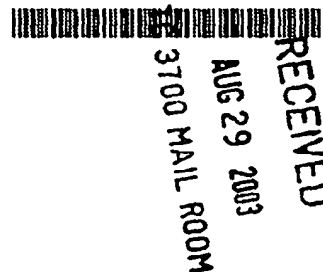
ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of
Invention

**METHODS FOR ELECTROSURGICAL TISSUE
CONTRACTION WITHIN THE SPINE**

Application Number: 09/512742
Confirmation Number: 5264
First Named Applicant: Ronald Underwood
Attorney Docket Number: S31
Art Unit: 3739
Examiner: Lee Cohen
Search string: (5897553 or 5556397 or 5944715 or 5439446
or 5954716 or 5980504 or 6007570 or 6056746
or 6039734 or 6073051 or 6074386 or 6068628
or 5823955 or 6319250).pn.



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents


init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	5897553	1999-04-27	Mulier		606	41
<input type="checkbox"/>	2	5556397	1996-09-17	Long et al.		606	48
<input type="checkbox"/>	3	5944715	1999-08-31	Goble et al.		606	41
<input type="checkbox"/>	4	5439446	1996-08-08	Barry		604	96
<input type="checkbox"/>	5	5954716	1999-09-21	Sharkey et al.		606	32
<input checked="" type="checkbox"/>	6	5980504	1999-11-09	Sharkey et al.		604	510
<input type="checkbox"/>	7	6007570	1999-12-28	Sharkey et al.		607	96
<input checked="" type="checkbox"/>	8	6056746	2000-05-02	Goble et al.		606	48
<input checked="" type="checkbox"/>	9	6039734	2000-03-21	Goble et al.		606	41
<input type="checkbox"/>	10	6073051	2000-06-06	Sharkey et al.		607	99
<input checked="" type="checkbox"/>	11	6074386	2000-06-13	Goble et al.		606	34
<input type="checkbox"/>	12	6068628	2000-05-30	Fanton et al.		606	41
<input type="checkbox"/>	13	5823955	1998-10-20	Kuck et al.		600	374
<input checked="" type="checkbox"/>	14	6319250	2001-11-20	Falwell et al.		606	41

Remarks

Note: Remarks are not for responding to an office action.

This submission is fifth of five submissions for this application which was filed on 2/24/00. The previous submissions may have indicated the wrong filing date.

Signature

Examiner Name	Date
	11/7/03